IN THE CLAIMS

Please amend the claims as follows:

1.   (Original) A method for communicating information from an operating system based blade server system environment, comprising:

       transmitting the information to a service processor; and

       transmitting the information from the service processor to a chassis management module via a dedicated channel.

2.   (Original) The method of Claim 1, wherein transmitting the information to the service processor comprises transmitting the information to an embedded controller on the service processor.

3.   (Original) The method of Claim 2, wherein the embedded controller is Advance Configuration Power Interface (ACPI) based.

4.   (Original) The method of Claim 1, wherein transmitting the information to the service processor comprises transmitting the information using a System Management Bus (SMBus) protocol.

5.   (Original) The method of Claim 1, wherein the service processor is Intelligent Platform Management Interface (IPMI) based.

6.   (Original) The method of Claim 1, further comprising packaging the information in a format recognizable to the management agent.

7.   (Currently Amended) The method of Claim 1, further comprising packaging the information using an Intelligent Platform Management Interface (IPMI) protocol.

8.   (Original) The method of Claim 1, wherein the information is transmitted from the service processor to the chassis management module using an Intelligent Platform Management Interface (IPMI) protocol.

9.   (Original) The method of Claim 1, wherein the information is transmitted from the service processor to the chassis management module via a RS485 bus.

10.   (Original) The method of Claim 1, wherein the information is an Advance Configuration Power Interface (ACPI) sleep state.

11.   (Original) A method for managing information from an operating system based environment, comprising:

    determining whether the information is to be communicated to a chassis management module; and

    transmitting the information to a service processor upon determining that the information is to be communicated with the chassis management module.

12.   (Original) The method of Claim 11, wherein transmitting the information to the service processor comprises transmitting the information to an embedded controller on the service processor.

13.   (Original) The method of Claim 12, wherein the embedded controller is Advance Configuration Power Interface (ACPI) based.

14.   (Original) The method of Claim 11, wherein transmitting the information to the service process comprises transmitting the information using a System Management Bus (SMBus) protocol.

15.   (Original) The method of Claim 11, wherein determining whether the information is to be communicated to the chassis management module comprises determining whether the information is a Advance Configuration Power Interface (ACPI) sleep state.

16.   (Original) An article of manufacture comprising a machine accessible medium including sequences of instructions, the sequences of instructions including instructions which when executed causes the machine to perform:

    determining whether information is to be communicated to a chassis management module; and

    transmitting the information to a service processor upon determining that the information is to be communicated with the chassis management module.

17.   (Original) The article of manufacture of Claim 16, wherein transmitting the information to the service processor comprises transmitting the information to an embedded controller on the service processor.

18.   (Original) The article of manufacture of Claim 17, wherein the embedded controller is Advance Configuration Power Interface (ACPI) based.

19.   (Original) The article of manufacture of Claim 16, wherein transmitting the information to the service processor comprises transmitting the information using a System Management Bus (SMBus) protocol.

20.   (Original) The article of manufacture of Claim 16, wherein determining whether the information is to be communicated to the chassis management module comprises determining whether the information is a Advance Configuration Power Interface (ACPI) sleep state.

21.   (Original) An apparatus, comprising:
        an information identification unit to identify information originating from an operating system directed to a chassis management module; and
        an embedded controller interface to transmit the information to a service processor.

22.   (Original) The apparatus of Claim 21, wherein the information identification unit identifies Advanced Configuration and Power Interface (ACPI) sleep states.

23.   (Original) The apparatus of Claim 21, wherein the embedded controller interface transmits the information using the Smart Management Bus (SMBus) protocol.

24.   (Original) The apparatus of Claim 21, further comprising a system catalog unit to describe characteristics of a computer system to the operating system.